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Bib Data Sheet

|   |   |                               |   |  |                                |
|---|---|-------------------------------|---|--|--------------------------------|
| <b>SERIAL NUMBER</b><br>09/422,803  | <b>FILING DATE</b><br>10/22/1999<br><b>RULE</b> -   | <b>CLASS</b><br>435           | <b>GROUP ART UNIT</b><br>1654   | <b>ATTORNEY DOCKET NO.</b><br>00263/PP/IR/ |                                |
| <b>APPLICANTS</b><br>EDWIN SOUTHERN, OXFORD, GB UNITED KINGDOM;   |   |                               |   |  |                                |
| <b>** CONTINUING DATA *****</b><br>THIS APPLICATION IS A DIV OF 08/925,676 09/09/1997 PAT 6,054,270<br>WHICH IS A DIV OF 08/230,012 04/19/1994 PAT 5,700,637<br>WHICH IS A CON OF 07/695,682 05/03/1991 ABN<br>WHICH IS A CIP OF 07/573,317 09/28/1990 ABN<br>WHICH IS A 371 OF PCT/GB89/00460 05/02/1989 |   |                               |   |  |                                |
| <b>** FOREIGN APPLICATIONS *****</b><br>UNITED KINGDOM 8810400.5 05/03/1988   |   |                               |   |  |                                |
| <b>IF REQUIRED, FOREIGN FILING LICENSE</b><br><b>GRANTED ** 11/18/1999</b> -  |   |                               |   |  |                                |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged _____<br>Examiner's Signature Initials         |   | <b>STATE OR COUNTRY</b><br>GB | <b>SHEETS DRAWING</b><br>-  | <b>TOTAL CLAIMS</b><br>1                   | <b>INDEPENDENT CLAIMS</b><br>1 |
| <b>ADDRESS</b><br>WENDEROTH LIND & PONACK LLP<br>2033 K STREET N W<br>SUITE 800<br>WASHINGTON ,DC 20006   |   |                               |   |  |                                |
| <b>TITLE</b><br>ANALYSING POLYNUCLEOTIDE SEQUENCES  |   |                               |   |  |                                |
| <b>FILING FEE RECEIVED</b><br>912   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                               | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |  |                                |

|   |   |   |       |                     |   |                 |                       |
|---|---|---|-------|---------------------|---|-----------------|-----------------------|
| SERIAL NUMBER   |   | FILING DATE   | CLASS | GROUP ART UNIT      | ATTORNEY DOCKET NO.   |                 |                       |
| 09/422,803  |   | 10/22/99  | 435   | 1654                | 00263/PP/IR/  |                 |                       |
| APPLICANT   | EDWIN SOUTHERN, OXFORD, GREAT BRITAIN.              |   |       |                     |   |                 |                       |
|   |   |   |       |                     |   |                 |                       |
|   | **CONTINUING DOMESTIC DATA*****                     |   |       |                     |   |                 |                       |
|   | VERIFIED THIS APPLN IS A DIV OF 08/925,676 09/09/97 |   |       |                     |   |                 |                       |
|   | WHICH IS A DIV OF 08/230,012 04/19/94 PAT 5,700,637 |   |       |                     |   |                 |                       |
|   | WHICH IS A CON OF 07/695,682 05/03/91 ABN           |   |       |                     |   |                 |                       |
|   | WHICH IS A CIP OF 07/573,317 09/28/90 ABN           |   |       |                     |   |                 |                       |
|   |   |   |       |                     |   |                 |                       |
|   | **371 (NAT'L STAGE) DATA*****                       |   |       |                     |   |                 |                       |
|   | VERIFIED WHICH IS A 371 OF PCT/GB89/00460 05/02/89  |   |       |                     |   |                 |                       |
|   |   |   |       |                     |   |                 |                       |
|   |   |   |       |                     |   |                 |                       |
|   | **FOREIGN APPLICATIONS*****                         |   |       |                     |   |                 |                       |
|   | VERIFIED GREAT BRITAIN 8810400.5 05/03/88           |   |       |                     |   |                 |                       |
|   |   |   |       |                     |   |                 |                       |
|   |   |   |       |                     |   |                 |                       |
| IF REQUIRED, FOREIGN FILING LICENSE GRANTED 11/18/99        |   |   |       |                     |   |                 |                       |
| Foreign Priority claimed<br>35 USC 119 (a-d) conditions met |   | <input type="checkbox"/> yes <input type="checkbox"/> no<br><input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance |       | STATE OR<br>COUNTRY | SHEETS<br>DRAWING   | TOTAL<br>CLAIMS | INDEPENDENT<br>CLAIMS |
| Verified and Acknowledged                                   |   | Examiner's Initials Initials  |       | GB3                 | 0   | 1               | 1                     |
| ADDRESS   | WENDEROTH LIND & PONACK LLP                         |   |       |                     |   |                 |                       |
|   | 2033 K STREET N W                                   |   |       |                     |   |                 |                       |
|   | SUITE 800   |   |       |                     |   |                 |                       |
|   | WASHINGTON DC 20006                                 |   |       |                     |   |                 |                       |
| TITLE   | ANALYSING POLYNUCLEOTIDE SEQUENCES                  |   |       |                     |   |                 |                       |
|   |   |   |       |                     |   |                 |                       |
|   |   |   |       |                     |   |                 |                       |
|   |   |   |       |                     |   |                 |                       |
| FILING FEE<br>RECEIVED                                      |   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>NO. _____ for the following:   |       |                     | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees (Filing)<br><input type="checkbox"/> 1.17 Fees (Processing Ext. of time)<br><input type="checkbox"/> 1.18 Fees (Issue)<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |                 |                       |
| \$760   |   |   |       |                     |   |                 |                       |

|                             |                         |              |                        |                                     |
|-----------------------------|-------------------------|--------------|------------------------|-------------------------------------|
| SERIAL NUMBER<br>09/422,803 | FILING DATE<br>10/22/99 | CLASS<br>435 | GROUP ART UNIT<br>1643 | ATTORNEY DOCKET NO.<br>00263/PP/IR/ |
|-----------------------------|-------------------------|--------------|------------------------|-------------------------------------|

APPLICANT

EDWIN SOUTHERN, OXFORD, GREAT BRITAIN.

**\*\*CONTINUING DOMESTIC DATA\*\*\*\*\***

VERIFIED THIS APPLN IS A DIV OF 08/925,676 09/09/97  
 WHICH IS A DIV OF 08/230,012 04/19/94 PAT 5,700,637  
 WHICH IS A CON OF 07/695,682 ~~07/22/96 PAT 5,728,046~~ 05/03/91 ABN  
 WHICH IS A CIP OF 07/573,317 09/28/90 ABN  
 WHICH IS A 371 FILING OF PCT/GB89/00460 05/02/89

**\*\*371 (NAT'L STAGE) DATA\*\*\*\*\***

VERIFIED PCT/GB89/00460 05/02/89

**\*\*FOREIGN APPLICATIONS\*\*\*\*\***

VERIFIED GREAT BRITAIN 8810400.5 05/03/88

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 11/18/99

|   |   |                            |                        |                      |                            |
|---|---|----------------------------|------------------------|----------------------|----------------------------|
| Foreign Priority claimed<br>35 USC 119 (a-d) conditions met           | <input type="checkbox"/> yes <input type="checkbox"/> no<br><input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Mut after Allowance | STATE OR<br>COUNTRY<br>GB3 | SHEETS<br>DRAWING<br>0 | TOTAL<br>CLAIMS<br>1 | INDEPENDENT<br>CLAIMS<br>1 |
| Verified and Acknowledged<br>Examiner's Initials _____ Initials _____ |   |                            |                        |                      |                            |

ADDRESS

WENDEROTH LIND & PONACK LLP  
 2033 K STREET N W  
 SUITE 800  
 WASHINGTON DC 20006

TITLE

ANALYSING POLYNUCLEOTIDE SEQUENCES

|                                     |   |   |
|-------------------------------------|---|---|
| FILING FEE<br>RECEIVED<br><br>\$760 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for the following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees (Filing)<br><input type="checkbox"/> 1.17 Fees (Processing Ext. of time)<br><input type="checkbox"/> 1.18 Fees (Issue)<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|-------------------------------------|---|---|